

EAST [van.wsp:1]

File View Edit Tools Window Help

Drafts

BRS form IS&R form Image Text

	Type	Hits	Search Text	DBs	Time Stamp
1	IS&R	0	("raster\$8 and acquisition and measur\$4").PN.	USPAT	2001/03/14 12:30
2	BRS	1168	raster\$8 and acquisition and measur\$4	USPAT	2001/03/14 12:30
3	BRS	387	(raster\$8 and acquisition and measur\$4) and vector\$2	USPAT	2001/03/14 12:31
4	BRS	44	((raster\$8 and acquisition and measur\$4) and vector\$2 ) and ((raster\$8 or display\$5) same (before or after or simultaneous\$2 or "same") same (acquisition\$3))	USPAT	2001/03/14 12:34
5	IS&R	1	("5924512").PN.	USPAT	2001/03/15 11:16
6	IS&R	1	("5559696").PN.	USPAT	2001/03/15 16:23
7	BRS	18912	(robot\$2 or mobil\$5 or vehicle\$2) and wheel\$2 and force\$2 and torque\$2	USPAT	2001/03/15 16:52
8	BRS	5020	(robot\$2 or mobil\$5 or vehicle\$2) and (wheel\$2 same force\$2 same torque\$2)	USPAT	2001/03/15 17:00
9	BRS	1554	((robot\$2 or mobil\$5 or vehicle\$2) and (wheel\$2 same force\$2 same torque\$2)) and (controller\$2 or computer\$2)	USPAT	2001/03/15 17:01
10	BRS	823	((((robot\$2 or mobil\$5 or vehicle\$2) and (wheel\$2 same force\$2 same torque\$2)) and (controller\$2 or computer\$2)) and steer\$5	USPAT	2001/03/15 17:02
11	BRS	129	((((robot\$2 or mobil\$5 or vehicle\$2) and (wheel\$2 same force\$2 same torque\$2)) and (controller\$2 or computer\$2)) and vector\$2	USPAT	2001/03/15 17:03

Start | Inbox - Microsoft Outlook | cpl5\_3c24\_dgpl on US... | EAST [van.wsp:1] | EAST Browser - (129) 3 a... | 94

Welcome to IEEE Xplore

- ☐ Home
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Your search matched **13** of **672932** documents.

Results are shown **25** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

wheel and (force or torque) and vector

[Search Again](#)

Results:

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

**1 Improvement of low speed characteristics of railway vehicle by sensorless control using high frequency injection**

*Bon-Ho Bae; Gi-Bum Kim; Seung-Ki Sul*

Industry Applications Conference, 2000. Conference Record of the 2000 IEEE , Volume 3 , 2000

Page(s): 1874 -1880 vol.3

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

**2 Spacecraft attitude control using an induction motor actuated reaction wheel with sensorless forced dynamic drive**

*Dodds, S.J.; Vittek, J.*

All Electric Aircraft (Digest No. 1998/260), IEEE Colloquium on , 1998

Page(s): 9/1 -9/7

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

**3 Wheel torque proportioning, rear steering, and normal force control: a structural investigation**

*Unyelioglu, K.A.; Ozguner, U.; Hissong, T.; Winkelman, J.*

Automatic Control, IEEE Transactions on , Volume: 42 Issue: 6 , June 1997

Page(s): 803 -818

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **JNL**

**4 Improvement of re-adhesion for commuter trains with vector control traction inverter**

*Yasuoka, I.; Henmi, T.; Nakazawa, Y.; Aoyama, I.*

Power Conversion Conference - Nagaoka 1997., Proceedings of the , Volume: 1 , 1997

Page(s): 51 -56 vol.1

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

**5 Elimination of torque pulsations in a direct drive EV wheel motor**

*Hredzak, B.; Gair, S.; Eastham, J.F.*

Magnetics, IEEE Transactions on , Volume: 32 Issue: 5 Part: 2 , Sept. 1996

Page(s): 5010 -5012

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **JNL**

---

**6 Stabilization and asymptotic path tracking of a rolling disk**

*Chunlei Rui; McClamroch, N.H.*

Decision and Control, 1995., Proceedings of the 34th IEEE Conference on , Volume: 4  
1995

Page(s): 4294 -4299 vol.4

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

---

**7 Controllability of spacecraft systems in a central gravitational field**

*Kuang-Yow Lian; Li-Sheng Wang; Li-Chen Fu*

Automatic Control, IEEE Transactions on , Volume: 39 Issue: 12 , Dec. 1994

Page(s): 2426 -2441

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **JNL**

---

**8 Applications Of Self-Tuning Control For Spacecraft Tracking: Theory And Experiment**

*Creamer, G.*

American Control Conference, 1994 , Volume: 2

Page(s): 2025 -2029

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

---

**9 The vector controlled asynchronous actuator and its using possibilities for embarked applications**

*Vilain, J.P.; Milent, E.*

Power Electronics and Applications, 1993., Fifth European Conference on , 1993

Page(s): 109 -114 vol.5

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

---

**10 Vibration suppression of induction-motor-driven hybrid vehicle using wheel torque observer**

*Asano, K.; Okada, S.; Iwamam, N.*

Industry Applications, IEEE Transactions on , Volume: 28 Issue: 2 , March-April 1992

Page(s): 441 -447

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **JNL**

---

**11 Induction-motor-driven vehicle with vibration suppression using wheel torque observer**

*Asano, K.; Okada, S.; Iwama, N.*

Electronic Applications in Transportation, 1990., IEEE Workshop on , 1990

Page(s): 79 -84

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

---

**12 Vibration suppression of induction-motor-driven vehicle using wheel torque**

**observer**

*Asano, K.; Okada, S.; Iwama, N.*

Industry Applications Society Annual Meeting, 1990., Conference Record of the 1990 IEEE , 1990

Page(s): 559 -564 vol.1

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

---

**13 Dynamic modeling of multibody robotic mechanisms: incorporating closed-chains, friction, higher-pair joints, and unactuated and unsensed joint**

*Muir, P.F.; Neuman, C.P.*

Robotics and Automation, 1988. Proceedings., 1988 IEEE International Conference on 1988

Page(s): 1546 -1551 vol.3

[\[Abstract\]](#) [\[PDF Full-Text\]](#) **CNF**

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#)  
[Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Establish a Web Account](#)

**Copyright © 2000 IEEE -- All rights reserved**